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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Hayao WATANABE and Atsushi HORIKOSHI	
JUN 4 1997 PAT. TRADEMARK OFF.		FILING DATE December 27, 1996	GROUP 2834

PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CE	5,469,035	11/21/95	LOWRANCE	318	568.1	-
CE	5,270,600	12/14/93	HASHIMOTO	310	75	-

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
CE	3-150041	06/26/91	Japan	H 02 K	5/12	-
CE	3-150042	06/26/91	Japan	H 02 K	5/12	-
CE	WO 94/23911	10/27/94	World Patent	B 25 J	21/00	-

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

CE H. Ball

DATE CONSIDERED

11/7/97